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# **RADIO AIDS TO MARINE NAVIGATION (Pacific and Western Arctic)**

## **CANADIAN COAST GUARD**

### **Marine Communications and Traffic Services**

#### **Annual Edition 2009**

**IMPORTANT**

*This publication is revised on a monthly basis (when required)  
through Notices to Mariners Part III*







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**THIS ISSUE HAS BEEN REVISED TO JANUARY 9, 2009 AND CANCELS AND REPLACES  
ALL PREVIOUS ISSUES.**

Any inquiries as to the contents of this publication or reports of errors or omissions should be directed to the nearest regional office as indicated at the end of Part 1 of this publication.

The information in this volume is grouped in six parts:

<b>1.</b>	<b>Foreword (includes Advance Notices, Legend, Frequencies listing and MCTS telephone and address information)</b>
<b>2.</b>	<b>Pacific Coast, Western Arctic (including Athabasca-Mackenzie Watershed)</b>
<b>3.</b>	<b>Vessel Traffic Services</b>
<b>4.</b>	<b>General</b>
<b>5.</b>	<b>Environment Canada</b>
<b>6.</b>	<b>Loran-C Navigation System</b>

Part 1 provides mariners with advance information on proposed changes to Fisheries and Oceans Canada, Canadian Coast Guard, Marine Communications and Traffic Services (MCTS) Centres. In addition, it includes the Canadian Maritime Mobile Safety and Public Correspondence Communication Frequencies, a Legend for Centre listings and the telephone/facsimile/telex directory of MCTS Centres along with the Regional offices' addresses.

Part 2 lists, in tabular form, detailed operational information about individual facilities in each of the areas covered. Marine Communications and Traffic Services Centres are providing continuous year round communications and special services except as noted.

Part 3 provides consolidated information concerning Vessel Traffic Services.

Part 4 gives descriptions of the various Procedures, Services and Systems available, together with general observations or directions for their use. This section also refers to radiotelephone procedures for the benefit of vessels equipped with radiotelephone but not carrying radio operators. The proper use of radio frequencies and procedures is essential to minimize congestion and delays on the channels available for communication.

Part 5 provides all relative information concerning Environment Canada's services in marine meteorology that are delivered by the Canadian Coast Guard.

Part 6 provides information, figures, tables and chartlets on the Loran-C Navigation System.

The main purpose of this publication is to present information in a convenient form on radio communications and radio navigational aids services provided in Canada by Fisheries and Oceans Canada. Also included are radio facilities of other government agencies that contribute to the safety of ships in Canadian waters.

It is published in two volumes: one for the Atlantic Coast, Gulf and St. Lawrence River to Montreal, Eastern Arctic (including Hudson Bay and Strait) the Great Lakes (including St. Lawrence River to Montreal) and Lake Winnipeg; the other for the Pacific Coast, Western Arctic and the Athabasca-Mackenzie Watershed area. Both editions are also available in French.

Issues are published in April each year. Amendments to the publication, if necessary between issues, will be made known by radio broadcasts (Notices to Shipping) and/or in section III of the monthly edition of "Notices to Mariners".

Every ship station fitted on a Canadian ship or on a non-Canadian ship engaged in the coasting trade of Canada, pursuant to the *Ship Station (Radio) Regulations 1999*, and all ships in waters under Canadian Jurisdiction, pursuant to the *Charts and Nautical Publications Regulations, 1995*, are required to carry the most recent applicable edition of Radio Aids to Marine Navigation.



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